

Table 1 Number of birds counted in Miangaran marsh in summer in 2011(571 hectare)

Species	South			Total	Averag	Density	North			Total	Average	Density
	July	Aug.	Sept.				July	Aug.	Sept.			
<i>Podiceps cristatus</i>	0	0	2	2	0.66	0.003	11	31	45	87	29	0.30
<i>Thachybaptus</i>	36	30	0	66	22	0.11	117	117	105	339	113	1.18
<i>Ardea cineara</i>	41	0	12	53	17.66	0.10	152	148	151	451	150.33	1.58
<i>Bubulcus ibis</i>	0	0	8	8	2.66	0.013	145	130	100	375	125	1.31
<i>Botaurus stellaris</i>	0	0	0	0	0	0	0	11	0	11	3.66	0.03
<i>Plegadis falcinellus</i>	0	0	0	0	0	0	0	0	27	27	9	0.09
<i>Phoenicopterus ruber</i>	0	0	0	0	0	0	53	31	0	84	28	0.29
<i>Ciconia ciconia</i>	0	3	4	7	2.33	0.012	30	51	45	126	42	0.44
<i>Himantopus</i>	10	12	20	42	14	0.07	262	342	140	744	248	2.61
<i>Hoplopterus indicus</i>	1	0	0	1	0.33	0.001	121	89	2	212	70.66	0.74
<i>Tringa totanus</i>	4	1	3	8	2.66	0.013	2	0	5	7	2.33	0.02
<i>Anser anser</i>	0	2	0	2	0.66	0.003	0	0	0	0	0	0
<i>Anas creca</i>	24	0	0	24	8	0.04	115	61	0	176	58.66	0.61
<i>Fulica atra</i>	791	531	113	1435	478.33	0.25	561	20	270	851	283.66	2.99
<i>Sterna hirundo</i>	3	0	10	13	4.33	0.02	132	15	145	292	97	1.02
<i>Larus Genei</i>	131	45	12	188	62.66	0.33	149	11	260	420	140	1.47
<i>Larus ridibundus</i>	211	12	3	226	75.33	0.40	153	112	145	410	136.66	1.44
<i>Larus agentatus</i>	21	14	0	35	11.66	0.06	23	61	11	95	31.66	0.33
<i>Monthly water bird</i>	11	9	10	-	-	-	15	15	14	-	-	-
<i>Total specie in three months</i>		15						17			-	
<i>Monthly water birds</i>	1273	650	187				1576	1180	797			
<i>Sum of three month</i>		2110						4707				
<i>Three mounth</i>					703.3						1567	
<i>Average density</i>						7.40						16.51